STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number:

Source:

Date Processed by STIC:

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,

2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

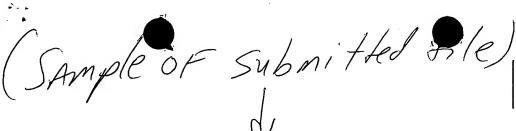
TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE <u>CHECKER VERSION 4.2.2 PROGRAM</u>, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom. Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

- 1. EFS-Bio (http://www.uspto.gov/ebc/efs/downloads/documents.htm, EFS Submission User Manual ePAVE)
- 2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
- Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05): U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building. 401 Dulany Street. Alexandria, VA 22314

Revised 01/24/05





DC7

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/523,893

DATE: 02/22/2005 TIME: 14:43:35

Does Not Comply

Corrected, Diskette Needed

mark

180

240 300

360

420 480

540

600

660

720

780

840 900

960

1020

Input Set : A:\PTO.SR.txt

Output Set: N:\CRF4\02222005\J523893.raw

```
1 <110> APPLICANT: Lowery, David E. Smith, Valdin G.
```

- 2 <120> TITLE OF INVENTION: Drosophila G Protein Coupled
- 3 <130> FILE REFERENCE: PHRM0002-103
- W--> 7 Earlier Applications
- W--> 9 -----
- C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/523,893
- C--> 11 <141> CURRENT FILING DATE: 2005-02-04
 - 11 <150> PRIOR APPLICATION NUMBER: PriorAppNumber: US 10/283,423
- W--> 13 <151> PRIOR FILING DATE: PriorFilingDate : 2002-10-30
- 15 <150> PRIOR APPLICATION NUMBER: PriorAppNumber: 09/693,746<151> PriorFilingDate: 2000-10-20<150>

W--> 16 <151> PRIOR FILING DATE: PriorFilingDate: 1999-10-22<160> 187 <170> Sed

IF Patent IN SOFTWARE WAS USE OF

ERRORED SEQUENCES FOR the (above) Submitted tile, PIS

E--> 17 <210> SEQ ID NO: 1<211> 1803<212> DNA<213> D. melanogaster<400> 1 $\,$

E--> 19 <211> LENGTH:

E--> 19 <212> TYPE:

E--> 19 <213> ORGANISM:

E--> 19 <400> SEQUENCE:

19 atggccaact taagetgget gagcaccate accaccacet cetectecat cagcaccage 23 cagetgccat tggtcagcae aaccaactgg agcetaacgt egeegggaac tactageget 27 atettggegg atgtggetge ateggatgag gataggageg gegggatcat teacaaccag 31 ttegtgeaaa tettetteta egteetgtae geeaeggtet ttgteetggg tgtettegga 35 aatgteetgg tttgetaegt agttetgagg aategggeca tgeagaetgt gaecaatata 39 tteateaega atetggeet gteggacata ttgetetgeg teetggeggt geeatttaet 43 cegetttaea egtteatggg tegetggee tteggeagga gtetgtgeea tetggtgtee 47 tttgeeeagg gatgeageat etacatatee aegetgaeee teacetegat tgeeategat

51 cggtacttcg ttatcatata ccccttccat ccgcgcatga agetetecae ctgcateggg 55 atcatagtga gcatetgggt gatagecetg etggecaeeg tteeetaegg catgtacatg 59 aagatgacea acgagetggt gaaeggaaeg cagaeaggea acgagaeeet ggtggaggee

63 actetaatge taaacggaag etttgtggee cagggateag gatteatega ggegeeggae 67 tetacetegg ecacecagge etatatgeag gtgatgaeeg eeggateaac gggaeeggag 71 atgeeetatg tgegggtgta etgegaggag aactggeeat eggageagta eeggaaggtg

75 ttcggtgcca tcacaaccac tctgcagttt gtgctgccct tcttcatcat ctcgatttgc 79 tacgtgtgga tatcggtgaa gctaaaccag cgggccaggg ccaagccggg atcgaaatcc 83 tcgagacggg aggaggcgga tcgggatcgc aagaagcgca ccaaccgcat gctcatcgcc

87 atggtggcgg tattcggact cagctggctg cccatcaatg tggtcaacat attcgatgac 1080 91 ttcgatgaca agtccaacga gtggcgcttc tacatcctat tcttctttgt ggcccactct 1140

95 attgccatga gctccacctg ctacatccc ttcctgtacg cctggctgaa cgagaactte

99 cgcaaggagt tcaagcacgt gctgccctgc tttaatccct cgaacaacaa catcatcaac 103 atcaccaggg gctataatcg gagtgatcgg aacacctgtg gtccgcgact gcatcatggc

107 aagggggatg gtggcatggg cggtggcagt ctggacgccg acgaccagga cgagaacggc